

Title (en)

SYSTEMS METHODS AND DEVICES FOR MEMORY ANALYSIS AND VISUALIZATION

Title (de)

SYSTEME, VERFAHREN UND VORRICHTUNGEN ZUR SPEICHERANALYSE UND VISUALISIERUNG

Title (fr)

SYSTÈMES, PROCÉDÉS ET DISPOSITIFS D'ANALYSE ET DE VISUALISATION D'UNE MÉMOIRE

Publication

**EP 3341884 A4 20190515 (EN)**

Application

**EP 16839849 A 20160818**

Priority

- US 201562209456 P 20150825
- US 2016047564 W 20160818

Abstract (en)

[origin: WO2017034922A1] Systems, methods, and processing devices for aiding with cyber intrusion investigations that includes capabilities for extracting data from a specified range of a volatile memory of a target processing device, reconstructing data structures and artifacts from the extracted data; and generating and presenting a visualization of the reconstructed data structures and the reconstructed artifacts.

IPC 8 full level

**G06F 21/56** (2013.01); **G06F 12/14** (2006.01); **G06F 21/52** (2013.01); **G06F 21/57** (2013.01); **G06F 21/60** (2013.01); **H04L 29/06** (2006.01)

CPC (source: EP US)

**G06F 21/52** (2013.01 - EP US); **G06F 21/53** (2013.01 - US); **G06F 21/54** (2013.01 - US); **G06F 21/566** (2013.01 - EP US); **G06F 21/577** (2013.01 - EP US); **H04L 63/1425** (2013.01 - US); **H04L 63/1433** (2013.01 - EP US); **H04L 63/145** (2013.01 - US)

Citation (search report)

- [A] US 2015074811 A1 20150312 - CAPALIK ALEN [US]
- [X] US 2010205674 A1 20100812 - ZORN BENJAMIN G [US], et al
- [A] US 2010211754 A1 20100819 - CROSBY PETER ANTHONY [US], et al
- [A] US 2011185424 A1 20110728 - SALLAM AHMED SAID [US]
- See references of WO 2017034922A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**WO 2017034922 A1 20170302**; AU 2016313409 A1 20180315; AU 2016313409 B2 20220210; CA 2996510 A1 20170302; EP 3341884 A1 20180704; EP 3341884 A4 20190515; EP 3341884 B1 20211215; US 11093613 B2 20210817; US 11734427 B2 20230822; US 2019251258 A1 20190815; US 2022043912 A1 20220210; US 2024037235 A1 20240201

DOCDB simple family (application)

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